

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
John P. CARULLI et al. )  
Application No. (Unassigned) ) Group Art Unit: Unassigned  
Filed: April 5, 2000 ) Examiner: Unassigned  
For: HIGH BONE MASS GENE OF )  
11q13.3 )



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited was submitted in Application No. 09/229,319. Thus, these documents are not enclosed herewith.

U.S. Patent Documents

Recker *et al.*, U.S. Patent No. 5,691,153, issued November 25, 1997.

Foreign Patent Application

International Publication No. WO 98/46743, published October 22, 1998.

Other Documents

Johnson *et al.*, *Journal of Bone and Mineral Research*, 11(Supplement 1):S255, abstract S661, August 1996;

Johnson *et al.*, *American Journal of Human Genetics*, 60: 1326-32 (1997);

Nakagawa *et al.*, *American Journal of Human Genetics*, 63: 547-56 (1998);

Hey *et al.*, *Gene* 216: 103-11 (1998);

Dong *et al.*, *Biochemical and Biophysical Research Communication*, 251: 784-90 (1998);

Kim *et al.*, *Journal of Biochemistry* 124: 1072-76 (1998); and

Koller *et al.*, *Journal of Bone and Mineral Research*, 13(12): 1903-8 (1998).

This information is being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. §1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialled copy of this form be returned to the undersigned.

Respectfully submitted,

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# INFORMATION DISCLOSURE CITATION

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## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5 691 153	11/1997	Recker <i>et al.</i>			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	9846743	10/1998	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Johnson <i>et al.</i> , <i>Journal of Bone and Mineral Research</i> , 11(Supplement 1):S255, abstract S661, August 1996
	Johnson <i>et al.</i> , <i>American Journal of Human Genetics</i> , 60: 1326-32 (1997)
	Nakagawa <i>et al.</i> , <i>American Journal of Human Genetics</i> , 63: 547-56 (1998)
	Hey <i>et al.</i> , <i>Gene</i> 216: 103-11 (1998)
	Dong <i>et al.</i> , <i>Biochemical and Biophysical Research Communication</i> , 251: 784-90 (1998)
	Kim <i>et al.</i> , <i>Journal of Biochemistry</i> 124: 1072-76 (1998)
	Koller <i>et al.</i> , <i>Journal of Bone and Mineral Research</i> , 13(12): 1903-8 (1998)
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.